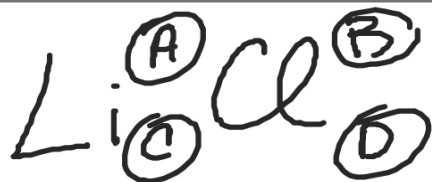


WRITE EMPIRICAL FORMULAS  
FOR

ASPARTAME  $C_{14}H_{18}N_2O_5$   
 $C_{14}H_{18}N_2O_5$

Hexane  $C_6H_{14}$   
 $C_3H_7$

POLY PROPYLENE  $C_3H_6$   
 $CH_2$



Lithium Chloride

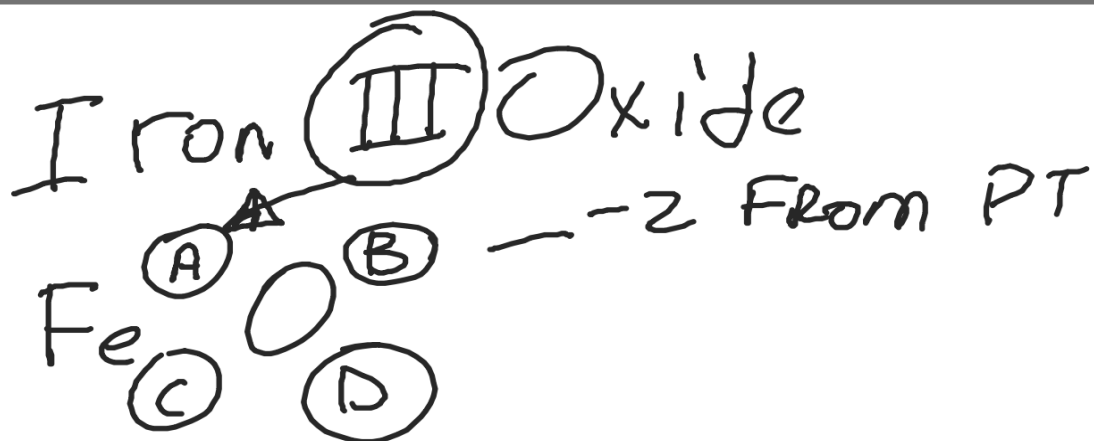


A +1

B -1

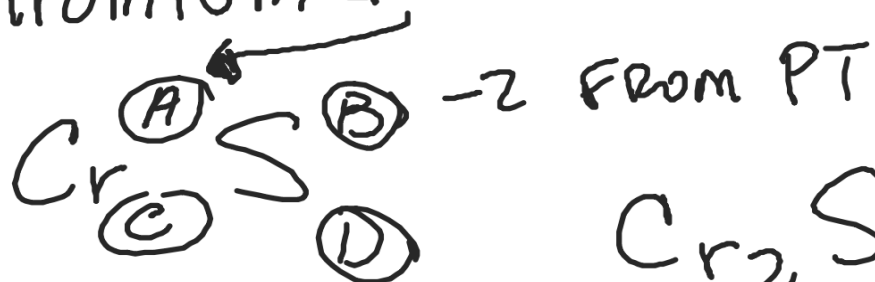
C 1

D 1

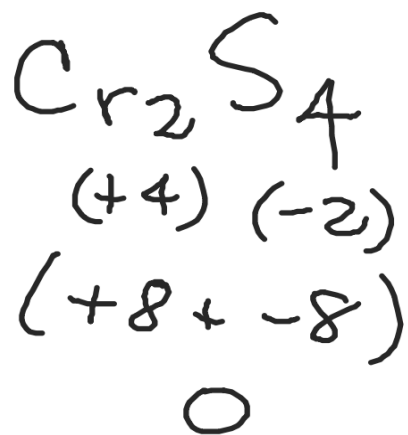


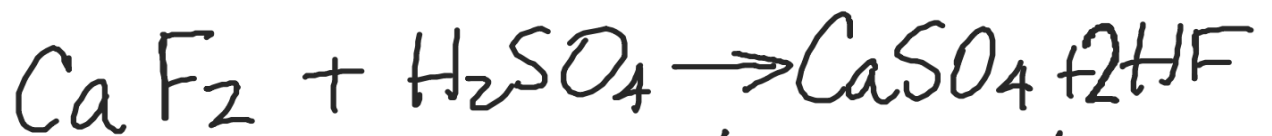
$$\begin{array}{r}
 A + 3 \\
 \hline
 B - 2 \\
 \hline
 C 2 \\
 \hline
 D 3
 \end{array}$$

# Chromium IV Sulfide



$$\begin{array}{r} A + 4 \\ \hline B - 2 \\ \hline C \quad 2 \\ \hline D \quad 4 \\ \hline \end{array}$$





$$\text{Ca} = 1$$

$$\text{F} = 2$$

$$\text{H} = 2$$

$$\text{S} = 1$$

$$\text{O} = 4$$

$$\text{Ca} = 1$$

$$\text{F} = 1 \times 2 = 2$$

$$\text{H} = 1 \times 2 = 2$$

$$\text{S} = 1$$

$$\text{O} = 4$$